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<div style="display: flex; justify-content: space-between; align-items: center;"> <div style="text-align: right;"> SUBSTITUTE FOR FORM 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT <i>(use as many sheets as necessary)</i> </div> <div style="text-align: left;"> Complete if Known </div> </div> <table border="1" style="width: 100%; border-collapse: collapse; margin-top: 5px;"> <tr> <td style="width: 50%;">Application Number</td> <td>09/823,390</td> </tr> <tr> <td>Filing Date</td> <td>March 30, 2001</td> </tr> <tr> <td>First Named Inventor</td> <td>Tinku Acharya</td> </tr> <tr> <td>Group Art Unit</td> <td>Not Assigned</td> </tr> <tr> <td>Examiner Name</td> <td>Not Assigned</td> </tr> <tr> <td>Attorney Docket Number</td> <td>42390P11277</td> </tr> </table>	Application Number	09/823,390	Filing Date	March 30, 2001	First Named Inventor	Tinku Acharya	Group Art Unit	Not Assigned	Examiner Name	Not Assigned	Attorney Docket Number	42390P11277	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 20%;">Sheet</td> <td style="width: 20%; text-align: center;">1</td> <td style="width: 20%; text-align: center;">of</td> <td style="width: 20%; text-align: center;">2</td> </tr> </table>	Sheet	1	of	2
Application Number	09/823,390																
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Sheet	1	of	2														

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Examiner Signature	D. H. Malcuk	Date Considered	1/28/04
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PTO/SB/08B (08-00)

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Complete if Known

Application Number	09/823,390
Filing Date	March 30, 2001
First Named Inventor	Tinku Acharya
Group Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	42390P11277

Sheet	2	of	2
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OTHER ART - NON PATENT LITERATURE DOCUMENTS

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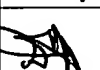
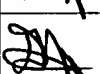
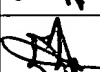
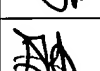
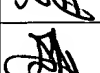
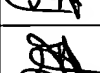
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Submittal Form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	097823,390
				Filing Date	March 30, 2001
				First Named Inventor	Tinku Acharya
				Art Unit	2842124
				Examiner Name	To Be Determined
Sheet	2	of	2	Attorney Docket Number	42390P11277

NON PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²	
		Tinku Acharya, "A High Speed Reconfigurable Integrated Architecture for DWT", Intel Corporation, Chandler, Arizona, 1997 IEEE (pgs. 669-673)		
		S. T. Olson, et al., "Controlling the Diameter of Openings Through Molded Plastic Members", IBM Technical Disclosure Bulletin Vol. 25, No. 4, Sept. 1982 XP-001050266		
		Peter J. Burt, et al., "The Laplacian Pyramid as a Compact Image Code", IEEE Transactions on Communications, Vol. Com-31, No. 4, April 1983, XP-000570701, 5pgs.		
		Sahinoglou, et al., "A High-Speed Pyramid Image Coding Algorithm for a VLSI Implementation", IEEE Transactions of Circuits and Systems for Video Technology, Vol. 1, No. 4, NY, Dec. 1991, XP-000249319 (pgs. 369-374)		
		Gooitzen S. van der Wal, et al., "A VLSI Pyramid Chip for Multiresolution Image Analysis", International Journal of Computer Vision 8 (1992) Sept., No. 3, Norwell, MA, USA - XP 000328805		
		Dongning Li, "Minimum Number of Adders for Implementing a Multiplier and Its Application to the Design of Multiplierless Digital Filters, IEEE Transactions on Circuits and Systems II: Analog and Digital Signal Processing, No. 7, NY, July 1995 (pgs. 453-460)		
		A. G. Dempster, et al., "Comments on 'Minimum Number of Adders for Implementing a Multiplier and Its Application to the Design of Multiplierless Digital Filters'", Circuits and Systems II: Analog and Digital Signal Processing, Vol. 45, No. 2, Feb. 1998, XP-000771370 (pgs. 242-243)		
		Jaehne B., "Digitale Bildverarbeitung", 1991, Springer-Verlag, Berlin Heidelberg, NY, XP-002208396 (pgs. 107-111)		

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Based on PTO/SB/08B (08-03) as modified by Blakely, Solokoff, Taylor & Zafman (wlr) 08/11/2003.
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